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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/876,478	
	Filing Date	06/07/2001	
	First Named Inventor	John A. Peyman	
	Group Art Unit	1646	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	JP-001

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U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appeared
		Number	Kind Code ² (if known)			
		5,506,107		Cunningham et al.	04/09/1996	Claims 1, 4
		4,363,877		Goodman et al.	12/14/1982	Claim 1
		5,955,346		Wells and Cunningham	09/21/1999	Col. 59, claims 4-6
		6,013,478		Wells and Cunningham	01/11/2000	Table III; example 14
		5,580,723		Wells and Cunningham	12/03/1996	Claims 16, 17, 33
		5,534,617		Cunningham et al.	07/09/1996	Table IX

FOREIGN PATENT DOCUMENTS

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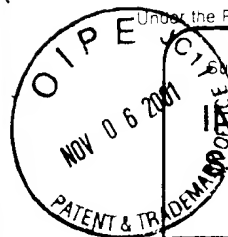
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		BINDER, L. et al. "Site-directed mutations of human growth hormone that selectively modify its lactogenic activity and binding properties" Mol. Endocrinol. 4: 1060-1068 (1990).	
		BYATT, J. C. et al. "Stimulation of mammogenesis and lactogenesis by recombinant bovine placental lactogen in steroid-primed dairy heifers" J. Endocrinol. 140: 33-43 (1994).	
		CUNNINGHAM, B. C. and WELLS, J. A. "High-resolution epitope mapping of hGH-receptor interactions by alanine-scanning mutagenesis" Science 244: 1081-1085 (1989).	
		FORSYTH, I. A. "Comparative aspects of placental lactogens: structure and function" Exp. Clin. Endocrinol. 102: 244-251 (1994).	
	✓	FREEMARK, M. et al. "A unique placental lactogen receptor: implications for fetal growth" Endocrinol. 120: 1865-1872 (1987).	
	✓	GERTLER, A. et al. "Preparation, purification, and determination of the biological activities of 12 N terminus-truncated recombinant analogues of bovine placental lactogen" J. Biol. Chem. 267: 12655-12659 (1992).	
	✓	GOFFIN, V. et al. "Sequence-function relationships within the expanding family of prolactin, growth hormone, placental lactogen, and related proteins in mammals" Endocrine Rev. 17: 385-410 (1996).	
	✓	GOLOS, T. G. et al. "Cloning of four growth hormone/chorionic somatomammotropin-related complementary deoxyribonucleic acids differentially expressed during pregnancy in the rhesus monkey placenta" Endocrinol. 133: 1744-1752 (1993).	
	✓	HAMMERSTROM, L. et al. "The immunodepressive effect of human glucoproteins and their possible role in the nonrejection process during pregnancy" Acta Obstet. Gynecol. Scand. 58: 417-422 (1979).	
	✓	LOWMAN, H. B. et al. "Mutational analysis and protein engineering of receptor-binding determinants in human placental lactogen" J. Biol. Chem. 266: 10982-10988 (1991).	
	✓	LUCK, D. N. et al. "Bioactive recombinant methionyl bovine prolactin: structure-function studies using site-specific mutagenesis" Mol. Endocrinol. 3: 822-823 (1989).	

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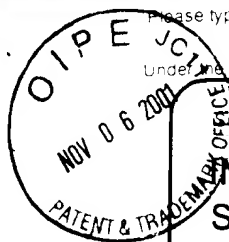
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		MISRA-PRESS, A. et al. "Complex alternative splicing partially inactivates the human chorionic somatomammotropin-like (hCS-L) gene" J. Biol. Chem. 269: 23220-23229 (1994).	
		NG, F. M. et al. "Insulin potentiating action of synthetic peptides relating to the amino terminal sequence of human growth hormone" Diabetes 23: 943-949 (1974).	
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